

## **IN THE CLAIMS**

In claim 3, line 31 (last line), please delete the second occurrence of "zero" and insert --0.15-- therefor.

## **REMARKS**

Claims 3,6 and 9-20 are pending in the present application. Claims 9-20 are withdrawn from consideration. Claims 3 and 6 were rejected under 35 U.S.C. §102(e) as clearly anticipated by Choi et al. (Note: Claims 1 and 5 were cancelled in the amendment dated November 5, 1999.)

## **REJECTIONS UNDER 35 U.S.C. §102(e)**

Applicants respectfully disagree with the Examiner that the claimed invention is taught by the cited art. The Manual For Patenting Examining Procedure (MPEP) § 2131 clearly sets forth the standard for rejecting a claim under 35 U.S.C. §102(b). "A claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference." (MPEP § 2131, quoting Verdegaal Bros. v. Union Oil Co. of California 2 USPQ2d 1051, 1053 (Fed. Cir. 1987)). "The identical invention must be shown in as complete detail as is contained in the ... claim." (MPEP § 2131, quoting Richardson v. Suzuki Motor Co., 9 USPQ2d 1913, 1920 (Fed. Cir. 1989)). "The elements must be arranged as required by the claim, but this is not an *ipsissimis verbis* test, i.e. identity of terminology is not required." (MPEP § 2131, citing In re Bond, 15 USPQ2d 1566 (Fed. Cir. 1990)).

In this case, amended claim 3 recites "the monomer 'z' is equal to or greater than 15%." Accordingly, the monomer "z" is always present. When the monomer "z" is equal

to a greater than 15%, the polymer or positive resist exhibits good resistance against the alkaline developer. As shown in Fig. 1, when the polymer contains monomer x at 0.6 or 60%, the polymer is rapidly dissolved in the developer. The monomers "x" and "z" are hardly dissolved in the alkaline developer. When the polymer contains monomer "x" at 0.6 or 60%, the polymer is rapidly dissolved in the developer. When the monomer "z" is co-polymerized with monomer "x" and monomer "y," the addition of monomer "z" is equivalent to increase of monomer "x." When the monomer "z" is 15% as similar to example 19, the total percentage of the monomers resistive against the alkaline developer can be increased to 75%, i.e. "x" plus "z" equals 0.75, for example. As demonstrated in Fig. 1, the polymer is well resistive against the alkaline developer. In Table IV, example 19, when the monomer "z" is equal to or greater than 15%, the polymer or positive resist exhibits good resistance against the alkaline developer contained.

Moreover, monomer "z" is lower in polarity than the carboxyl group. This is because the carboxyl group is protected by acid decomposition group R8. Monomer "y" is substantially the same. The important function of monomers "y" and "z" are to control the solubility of the polymer in alkaline developer. As described in the specification, monomer "x" exhibits adhesion better than that of monomers "y" and "z." Therefore, monomer "y" and "z" are not expected to exhibit good adhesion compared to monomer "x". Where the polymer contains monomer "x," the adhesion to a substrate is enhanced.

Accordingly, as the cited art fails to teach the claimed invention, it is respectfully requested that all rejections under 35 U.S.C. §102(e) should be withdrawn.

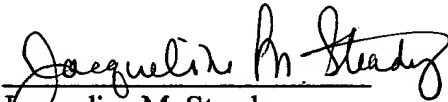
**CLOSING**

An earnest effort has been made to be fully responsive to the Examiner's objections. In view of the above amendments and remarks, it is believed that independent claim 3 is in condition for allowance as well as those claims dependent therefrom. Passage of this case to allowance is earnestly solicited.

However, if for any reason the Examiner should consider this application not to be in condition for allowance, he is respectfully requested to telephone the undersigned attorney at the number listed below prior to issuing a further Action.

Any fee due with this paper, not fully covered by an enclosed check, may be charged on Deposit Account 08-1634.

Respectfully submitted,

  
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